

REMARKS

Applicant respectfully requests reconsideration of the present application in view of the foregoing amendments and in view of the reasons that follow. Applicant respectfully requests that the foregoing amendments be entered at least because they place the application in condition for allowance.

Claims 1, 19 and 20 are currently being amended. Support for this amendment can be found at least in FIGs. 1 and 4, and the accompanying description in the specification.

This amendment changes claims in this application. A detailed listing of all claims that are, or were, in the application, irrespective of whether the claim(s) remain under examination in the application, is presented, with an appropriate defined status identifier.

After amending the claims as set forth above, claims 1, 3-7 and 9-10 are now pending in this application.

Allowable subject matter

Applicant appreciates the indication that claims 6 and 15-18 contain allowable subject matter.

Rejection under 35 U.S.C. § 102

Claims 1, 3-5, 7, 9-14 and 19-20 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,509,832 to Bauer et al. (hereafter “Bauer”). Applicant respectfully traverses this rejection for at least the following reasons.

Independent claims 1, 19 and 20, as amended, are all directed to an outside mirror for a vehicle comprising “a mirror base configured to mount to the vehicle”, “a mirror housing connected to the mirror base”, and “a visible-light emitting unit” where “the visible-light emitting unit is arranged such that the visible light emitted does not directly enter into the image capturing unit”, and “the visible-light emitting unit functions as any one of a side-turn lamp, a side marker lamp, or a turn lamp of a front combination lamp of the vehicle.” Bauer fails to disclose an outside mirror for a vehicle comprising a mirror base, mirror housing, and visible-light emitting unit as recited, where the visible-light emitting unit functions as any one

of a side-turn lamp, a side marker lamp, or a turn lamp of a front combination lamp of the vehicle, and where the visible-light emitting unit is arranged such that the visible light emitted does not directly enter into an image capturing unit of the outside mirror.

While Bauer discloses that cameras (image capturing units) may be mounted in exterior rearview mirror assemblies (col. 14, lines 34-38), Bauer does not disclose that the rearview mirror assemblies include visible-light emitting units, much less visible light emitting units arranged such that the visible light emitted does not directly enter into the cameras. Further, because Bauer does not disclose visible-light emitting units for its rearview mirror assemblies, Bauer cannot disclose a side-turn lamp, a side marker lamp, or a turn lamp of a front combination lamp for its mirror assemblies. Thus, Bauer does not disclose or suggest the features of independent claims 1, 19 or 20.

Moreover, while Bauer discloses a camera 26a (image capturing unit) and first and second lights 180 and 182 (light emitting units) for its tail light assembly (See FIG. 13), Bauer does not disclose that its tail light assembly includes both “a mirror base configured to mount to the vehicle” and “a mirror housing connected to the mirror base.” This is not surprising since the device in FIG. 13 is intended for use as a tail light assembly, not as an outside mirror for a vehicle as in claims 1, 19 and 20.

The dependent claims depend from claim 1, and are patentable for at least the same reasons, as well as for further patentable features recited therein. For example, claim 7 recites “an infrared emitting unit that emits infrared radiation.” Bauer merely discloses that the LEDs 508 for its tail light assembly may include LEDs for emitting IR radiation, but fails to disclose such IR emitting LEDs for its exterior rearview or outside mirror assembly.

Applicant believes that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check or credit card payment form being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

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FOLEY & LARDNER LLP
Customer Number: 22428
Telephone: (202) 945-6162
Facsimile: (202) 672-5399

By Thomas G. Bilodeau

Pavan K. Agarwal
Attorney for Applicant
Registration No. 40,888

Thomas G. Bilodeau
Attorney for Applicant
Registration No. 43,438